

Dr. Bidyut Kumar Das, MSc, PhD is working as an Assistant Professor in the Department of Zoology, Nalbari College, Assam. Dr. Das completed his research on the topic : “Bone tissue alteration in guinea pig due to refinery sludge insultion” under the supervision of Prof. D.K. Sharma, former HoD, Department of Zoology, Gauhati University, Assam. Dr. Das has about 10 years of research experience mostly in the field of toxicology and conservation biology. Apart from teaching he has discharged his duties in some reputed academic programmes in various capacities. He presently working as coordinator of Career Counselling and Guidance Cell, Nalbari College, and Start-up Activity under Institution’s Innovation Council (IIC) programme.

### **Research Publication:**

- (i) **Das, B.K** and Sharma D.K(2014).**Toxicological effects by experimental administration of refinery sludge in a Guinea pig model**. UGC Sponsored National Seminar on Anthropogenic threats to biodiversity – its impact on economy in North East India and various conservation strategies. Organized by Morigaon College.(**ISBN 978-81-927242-1-8**)
  
- (ii)**Das, B.K.,Sarma U.and Chetia,P. Diversity, Distribution and Abundance of Damselfly(Zygoptera) of Kapla Beel,Wetland of Barpeta District;Assam(India)** Published by International Research Journal of Biological Science.(**ISSN 2278 – 3202**)
  
- (iii)**Das, B.K** and Sharma D.K.(2015).**Bone Tissue Alteration in Guinea Pig Due to Refinery Sludge Insultion**(Published) by International Journal of Pure & Applied Bioscience.(**ISSN 2320 – 7051**)
  
- (iv) **Das, B.K.,Sarma R.and Sarma P. (2021). Comparison of sequence to structure analysis of aging related protein, Telomerase Reverse Transcriptase (TERT) in different organisms.** Advances in Animal Research. Global Net Publication. (**ISBN- 978-93-91166-56-4**)
  
- (v) ) **Das, B.K., Sharma D.K and Sarma R. In-silico comparative analysis, functional profile and 3D structural characterization of Guinea pig Osteopontin (OPN) protein. Journal of computational Biology. (Communicate)**